



THE JOURNAL OF
**DIGITAL FORENSICS,
SECURITY AND LAW**

Journal of Digital Forensics, Security and Law

Volume 6 | Number 3

Article 10

2011

Back Matter

Follow this and additional works at: <https://commons.erau.edu/jdfsl>



Part of the [Computer Law Commons](#), and the [Information Security Commons](#)

Recommended Citation

(2011) "Back Matter," *Journal of Digital Forensics, Security and Law*: Vol. 6 : No. 3 , Article 10.

Available at: <https://commons.erau.edu/jdfsl/vol6/iss3/10>

This Front Matter/Back Matter is brought to you for free and open access by the Journals at Scholarly Commons. It has been accepted for inclusion in Journal of Digital Forensics, Security and Law by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.



(c)ADFSL



Subscription Information

The Journal of Digital Forensics, Security and Law (JDFSL) is a publication of the Association of Digital Forensics, Security and Law (ADFSL). The Journal is published on a non-profit basis. In the spirit of the JDFSL mission, individual subscriptions are discounted. However, we do encourage you to recommend the journal to your library for wider dissemination.

The journal is published in both print and electronic form under the following ISSN's:

ISSN: 1558-7215 (print)

ISSN: 1558-7223 (online)

Subscription rates for the journal are as follows:

Institutional - Print & Online: \$395 (4 issues)

Institutional - Online only: \$295 (4 issues)

Individual - Print & Online: \$80 (4 issues)

Individual - Online only: \$25 (4 issues)

Subscription requests may be made to the ADFSL.

The offices of the Association of Digital Forensics, Security and Law (ADFSL) are at the following address:

Association of Digital Forensics, Security and Law
1642 Horsepen Hills Road
Maidens, Virginia 23102
Tel: 804-402-9239
Fax: 804-680-3038
E-mail: office@adfsl.org
Website: <http://www.adfsl.org>

Announcements and Upcoming Events

The ADFSL 2011 Conference on Digital Forensics, Security and Law

**Richmond, Virginia USA
May 30-31, 2012**



<http://www.digitalforensics-conference.org>

=====

The ADFSL 2012 Conference on Digital Forensics, Security and Law will be hosted by Longwood University and held at the Hyatt Sierra Hotel in Richmond, Virginia on 30-31 of May 2012.

The ADFSL Conference on Digital Forensics, Security and Law is a unique and innovative event. It is managed by the Association of Digital Forensics, Security and Law (ADFSL).

The conference focuses on the current and expanding role of digital forensics within investigations and the courts as well as its important role within cyber security - both national as well as corporate. Topics not only include technology and evidence, but also are very much focused on how to prepare students for careers in digital forensics. Curriculum is a very important topic and the new DoD initiative on certification and Centers of Academic Excellence will be very important areas of discourse.

Conference submissions are double blind refereed and provide a forum for high quality research, communication and debate on the subject of digital forensics and directly related fields.



**Assistant or Associate Professor of
Management Information Systems and Assurance**

College of Business and Economics

Full-time, Tenure-track faculty, Position #F0146

The Department of Management Information Systems and Assurance at the Longwood University College of Business and Economics, a member of the Commonwealth of Virginia University system, is seeking candidates for a tenure-track/tenure-earning faculty position at the Assistant or Associate Professor level beginning August 2012. Candidates with leading expertise in Cyber Security, particularly Digital Forensics, Computer and Network Security, and/or Information Assurance are sought. The successful candidate must be able to participate effectively in multidisciplinary research with scientists in Information Systems, Computer Science and Homeland Security for advancing Cyber Security research at Longwood University, as well as participate in the advising of students, University/Departmental service, professional service, and research funding.

A Ph.D. or D.B.A. in Information Systems, Computer Science and/or related area from an ABET-accredited or AACSB-accredited program is preferred. Practical industry experience and/or certification are also highly desirable. ABD applicants will be considered if there is strong evidence that they will complete their degree requirements by August 2012. All applicants should have an established record of excellent teaching and research.

Founded in 1839, Longwood University is one of the oldest public institutions of higher education in the Commonwealth of Virginia. Today, Longwood is a coeducational, comprehensive public institution offering 100 majors, minors, and concentrations to over 4800 students with undergraduate programs in business administration, education and human services, nursing, the arts and sciences, plus graduate programs in education, communication sciences and disorders, English, sociology, and an MBA program. Longwood University's College of Business and Economics is accredited by AACSB International. For more information see <http://www.longwood.edu/business/>.

Commonwealth of Virginia benefits accompany this position. Successful criminal background check is required. Review of applicants will begin immediately. Applicants should send a letter of interest, curriculum vita and references to (indicate position #F0146):

Human Resources
Longwood University
201 High Street
Lancaster 212
Farmville, VA 23909

cybersecuritysearch@longwood.edu

In compliance with the Americans with Disabilities Act (ADA), Longwood University will provide, if requested, reasonable accommodations to applicants in need of accommodations in order to provide access to the application and/or interview process. You are not required to note the presence of a disability on your application. If, however, you require accommodations in the application and/or interview process please contact the Office of Human Resources at 434-395-2074 or humres@longwood.edu.

A diversified workforce is an important part of our strategic plan. EOE/AA (9/9/11)



AA# 53-1-60 & 53-1-112

Two Assistant Professors in Computer Forensics. Full time tenure track beginning Fall 2012. Opportunity to join a new, exciting, expanding undergraduate program. The Department of Mathematics, Computer Science and Statistics at Bloomsburg University seeks two individuals to work in its Computer Forensics major. Since its beginning, the Computer Forensics program at Bloomsburg has continually grown in the number of courses offered, the number of students enrolled and the accomplishments of its faculty. The Department seeks individuals who can help this program to continue to advance. A Ph.D. in an appropriate field is required, however ABD may be considered with a one year contingency contract.

Successful candidates will be expected to teach existing courses in the computer forensics major and to develop new courses in computer forensics. The normal teaching load is four courses per semester. The ability to work with a diverse population is essential. They will also advise computer forensics majors. Professional growth through scholarly activities along with departmental and university service are required.

Prior to a final offer of employment, the selected candidate will be required to submit to a background check including, but not limited to, employment verification, educational and other credential verification, and criminal background check. Finalists for this position must communicate well and successfully complete an interview process and teaching demonstration, as judged by the department faculty. Recommendation by the majority of the regular, full-time departmental faculty is necessary for appointment.

A complete application consists of a cover letter, résumé, unofficial graduate transcripts, a statement of teaching experience and philosophy, a statement of research interests and plans for scholarly growth, and three letters of recommendation. Application materials may be submitted via email. References for finalists will be telephoned. Review of complete applications will be ongoing. Those received by 4:30 PM, EST, January 6, 2012 will be assured consideration, however the position will remain open until filled.

Send application materials to

Computer Forensics Search Committee
Department of Mathematics, Computer Science and Statistics
Bloomsburg University of Pennsylvania
400 East Second Street
Bloomsburg, PA 17815

Email applications should be sent to wkrum@bloomu.edu with the subject line Computer Forensics Position.

Bloomsburg University of Pennsylvania is committed to equal educational and employment opportunities for all person without regard to race, religion, gender, age, national origin, sexual orientation, disability or veteran status.

Journal of Digital Forensics, Security and Law

Volume 6, Number 3

2011

Contents

Call for Papers	2
Guide for Submission of Manuscripts	2
From the Editor-in-Chief	5
Column: The Consortium of Digital Forensics Specialists Christopher Kelley	7
Column: The Physics of Digital Information Fred Cohen	11
Analysis of Data Remaining on Second Hand ADSL Routers Patryck Szewczyk	17
Exploring the iPhone Backup Made by iTunes Mario Piccinelli and Paolo Gubian	31
A Survey of Contemporary Enterprise Storage Technologies From a Digital Forensics Perspective Gregory H. Carlton and Joseph Matsumoto	63
<i>Online Privacy: Issues in the Digital Age</i> (Currie) Book review by Darlene M. Tester	75
Technology Corner: Brute Force Password Generation -- Basic Iterative and Recursive Algorithms Nick Flor and Haile Shannon	79
Subscription Information	87
Announcements and Upcoming Events	89